

State of Utah

ATTACHMENT B

Division of Facilities Construction & Management

4110 State Office Building

Salt Lake City, Utah 84114

Phone: 801-538-3018 Fax 801-538-3267

Material Testing & Special Inspection Unit Rates

April 18, 2006

SOILS AND AGGREGATES		Proposed	
In-place density tests		\$ 36.00	/hr
Observation monitoring		\$ 36.00	/hr
Proctor-modified		\$ 97.00	ea
Proctor-standard		\$ 97.00	ea
Proctor w/rock correction		\$ 97.00	ea
Atterberg limits		\$ 35.00	ea
Site sampling		\$ 36.00	/hr
Gradation analysis (ASTM C 136, C 117)		\$ 41.00	/hr
STRUCTURAL STEEL, WELDING & FIREPROOFING			
Structural steel and welding (UBC 306) (CWI)		\$ 47.00	/hr
Torque testing high strength bolts		\$ 41.00	/hr
Welding inspection		\$ 41.00	/hr
Fireproofing lab density		\$ 45.00	ea
Fireproofing special inspector		\$ 42.50	/hr
Non-destructive testing (ultrasonic, magnetic particle)	CWI	\$ 48.50	/hr
	UT	\$ 45.00	/hr
	MPT	\$ 45.00	/hr
	RT (2 man crew IR-192)	\$ 85.00	/hr
CONCRETE TESTING			
ACI level II/ICBO special inspector		\$ 41.00	/hr
ACI level I sampling technician		\$ 32.00	/hr
Concrete cylinders compressive strength (ASTM C 39)		\$ 12.00	ea
MASONRY			
ICBO special inspector		\$ 42.50	/hr
Compression, grout mortar prisms		\$ 12.00	ea
Compression, composite prism		\$ 47.00	ea
BITUMINOUS MATERIAL			
Field-Marshall Density (3 specimens)		\$ 110.00	/ 3
Specific gravity, rice method (D 2041) (2 specimens)		\$ 75.00	ea
In-place density testing		\$ 34.00	/hr
PROJECT ENGINEERING AND MANAGEMENT			
Department Manager		\$ 52.00	/hr
Professional Engineer (P.E.)		\$ 85.00	/hr
Staff Engineer		\$ 65.00	/hr
Engineering Technician		\$ 36.00	/hr
BASIS OF CHARGES			
Work, on site, over 8 hours / day, Saturday, Sunday & *Holidays		1.5	X
Drive time, including over 8 hours / day		Regular Rate	
Before 7am and after 5pm on weekdays		Regular Rate	
Swing or Graveyard shift		Regular Rate	
Sample Pick-up		1 hour	
Mileage		\$ 0.445	/mi

*Recognized Holidays: New Years, Memorial Day, Independence Day, Pioneer Day, Labor Day, Thanksgiving, Christmas

For questions regarding this form please contact William Thornley @ 801-755-6778 or wthornley@utah.gov